



**MIAMI-DADE COUNTY**  
**DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY**  
**AFFAIRS (PERA)**  
**BOARD AND CODE ADMINISTRATION DIVISION**  
**NOTICE OF ACCEPTANCE (NOA)**

**MIAMI-DADE COUNTY**  
**PRODUCT CONTROL SECTION**  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/pera/](http://www.miamidade.gov/pera/)

**International Impact Building Products, LLC**  
**5900 Australian Avenue, Suite #300**  
**West Palm Beach, FL 33407**

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series "Titan 100" Aluminum Sliding Glass Door w/ reinforcements-SMI**

**APPROVAL DOCUMENT:** Drawing No. **W11-48 Rev B**, titled "Series Titan 100 Alum Sliding Glass Door (S.M.I.)", sheets 1 through 8 of 8, prepared by AL-Farooq Corporation, dated 09/07/11 and last revised on MAR 07, 2012, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: Small Missile Impact Resistant**

**Limitations:**

1. See sheet 2 for Design Pressure Ratings Vs sizes, Std and/or HP Reinforcing, Glass types and anchor types.
2. Detail **F** (Astragal consists of jamb item #3 and adapter item # 9) is limited to three panels configurations XXO, OXO and OXX only.

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **revises NOA # 09-0127.15** and consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



**NOA No 11-1115.04**  
**Expiration Date: August 26, 2014**  
**Approval Date: March 15, 2012**  
**Page 1**

4  
3/18/12

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections (transferred from file # **09-0127.15**)
2. Drawing No. **W11-48 Rev B**, titled "Series Titan 100 Alum Sliding Glass Door (S.M.I.)", sheets 1 through 8 of 8, prepared by AL-Farooq Corporation, dated 09/07/11 and last revised on MAR 07, 2012, signed and sealed by Javad Ahmad, P.E.

**B. TESTS (transferred from file # **09-0127.15**)**

1. Test reports on 1) Air Infiltration Test, per TAS 202-94
  - 2) Uniform Static Air Pressure Test, Loading per TAS 202-94
  - 3) Water Resistance Test, per TAS 202-94.
  - 4) Forced Entry Test per FBC 2411.3.2.1 and TAS202-94.
  - 5) Small Missile Impact Test, per TAS 201-94
  - 6) Cyclic Wind Pressure Loading, per TAS 203-94

Along with marked-up drawings and installation diagram of an Aluminum Sliding Glass Door, prepared by Hurricane Testing Laboratory, Inc., Test Report No(s). **HTL-0171-0713-07 (specimen #4)**, dated 08/01/08, signed and sealed by Vinu Abraham, P.E.

Note: This test report has been revised and a copy received on July 28, 2009. Also an addendum letter dated June 18, 2009 has been issued by HTL, signed & sealed by Vinu Abraham, P.E.

2. Additional test report No. **HTL-0171-0713-07 (specimen #5, 5A & 5B)** dated 08/01/08, per TAS 202, 201/203-94 (LMI/SMI), issued by Hurricane Testing Lab, signed & sealed by Vinu Abraham, P.E.

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2010, prepared by Al Farooq Corporation, dated 11/02/11 and last revised on FEB 15, 2012, signed and sealed by Javad Ahmad, P.E
2. Glazing complies w/ ASTM E-1300-02 & -04

**D. QUALITY ASSURANCE**

1. Miami Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

**E. MATERIAL CERTIFICATIONS**

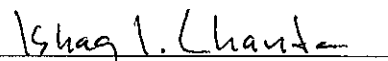
1. Notice of Acceptance No. **11-0624.01** issued to DuPont DeNeumours, Inc. for their "Butacite PVB Interlayer", expiring on 12/11/16.

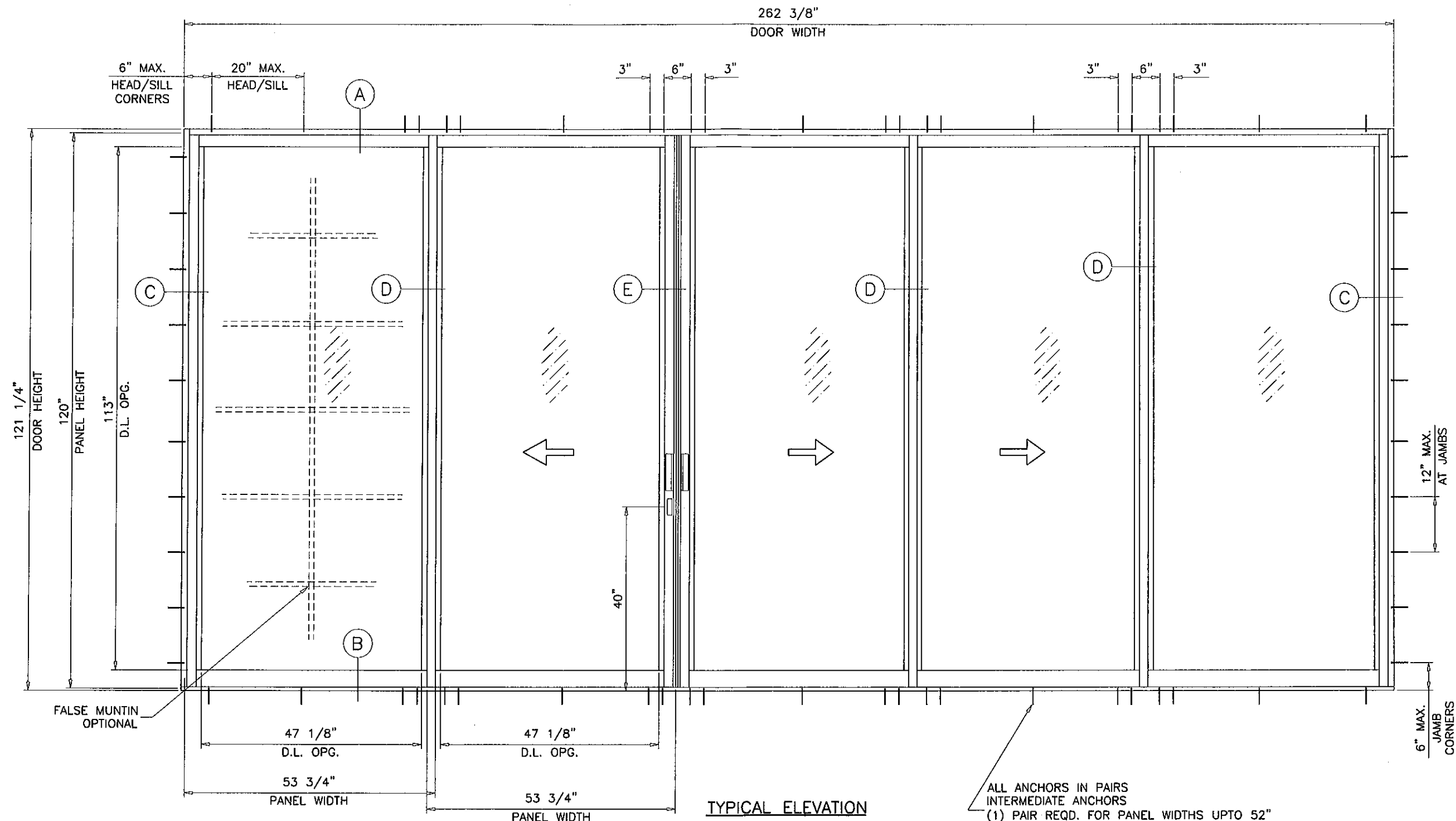
**F. STATEMENTS**

1. Statement letter dated 10/15/11 compliance to FBC 2007 & FBC2010, prepared by Al Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
2. Statement letter dated 04/09/09, issued by Plaza Doors of all assets sold to Impact Building Products, signed by Roy Elwell, president Plaza Door (in file # **09-0127.15**)
3. Statement letter dated 04/09/09, issued by Impact Building Products of all assets purchased from Plaza Doors, signed by Michael Fry, Managing Partner, International Impact Building Products ( original in file #**09-0127.14**)
4. Laboratory compliance, as a part of above test reports.

**G. OTHER**

1. This NOA revises NOA # **09-0127.15** expiring 08/26/14.
2. Bill of Sales Assignment and Loan Purchase agreement between National City Bank and International Impact Building Products.

  
Ishaq I. Chanda, P.E.  
Product Control Examiner  
NOA No 11-1115.04  
Expiration Date: August 26, 2014  
Approval Date: March 15, 2012



TYPICAL ELEVATION

ALL ANCHORS IN PAIRS  
INTERMEDIATE ANCHORS  
(1) PAIR REQD. FOR PANEL WIDTHS UP TO 52"  
(2) PAIRS REQD. FOR PANEL WIDTHS ABOVE 52"

# SERIES 'TITAN 120' ALUMINUM SLIDING GLASS DOOR

DESIGN LOAD RATING FOR DOORS TO BE AS PER CHART SHOWN ON SHEET 2.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

DAYLITE OPENINGS:  
D.L.O. HEIGHT = PANEL HEIGHT - 7.000"  
D.L.O. WIDTH = PANEL WIDTH - 6.625"  
DOOR HEIGHT = PANEL HEIGHT + 1.250"

PRODUCT REVIEWED  
as complying with the Florida  
Building Code  
Acceptance No. 11-1115-04  
Expiration Date AUG 26, 2014  
By: [Signature]  
Miami Dade Project [Signature]

LAMINATED GLASS  
SMALL MISSILE IMPACT

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

[Signature]

MAR 07 2012

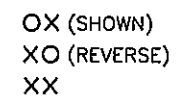
THESE DOORS ARE RATED FOR SMALL MISSILE IMPACT.  
MIAMI-DADE COUNTY APPROVED IMPACT RESISTANT SHUTTERS  
REQUIRED FOR INSTALLATIONS UP TO 30 FT. OF GRADE.  
SHUTTERS NOT REQD. FOR INSTALLATIONS ABOVE 30 FT. OF GRADE.

**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL\W11-48PD

SERIES 'TITAN 120' ALUM SLIDING GLASS DOOR (S.M.I.)  
INTERNATIONAL IMPACT BUILDING PRODUCTS, LLC  
d/b/a PLAZA DOOR  
5900 AUSTRALIAN AVE. SUITE #3  
WEST PALM BEACH, FL 33407  
TEL (561) 578-5450 FAX (561) 578-5460

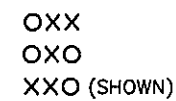
Revisions:		no	date	by	description
A	02.02.12	REV. PER PERA COMMENTS			
B	03.06.12	REV. PER PERA COMMENTS			
date: 09-07-11					
scale: 1/2"=1'-0"					
dr. by: HAMID					
chk. by:					
drawing no.					
W11-48					
sheet 1 of 8					



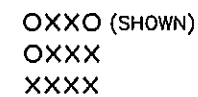


STD. OR HP REINF  
SEE CHART ON SHEET 2

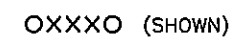
NOTE:  
CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE ONLY  
(SEE APPLICABLE ANCHOR INSTALLATIONS IN SHEETS 4 & 5)



STD. OR HP REINF  
SEE CHART ON SHEET 2



STD. OR HP REINF  
SEE CHART ON SHEET 2



STD. OR HP REINF  
SEE CHART ON SHEET 2

APPROVED CONFIGURATIONS

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 11-1115.04  
 Expiration Date 8/26/14  
 By J. [Signature]  
 Means Date Project Closed

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE. # 70592  
C.A.N. 3538

MAR 07 2012

**SERIES 'TITAN' 120' ALUM SLIDING GLASS DOOR (S.M.I.)**

**INTERNATIONAL IMPACT BUILDING PRODUCTS, LLC**  
d/b/a PLAZA DOOR  
5900 AUSTRALIAN AVE. SUITE #3  
WEST PALM BEACH, FL 33407

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978

**a f c**

drawing no		date: 09-07-11		revisions:	
W11-4		scale: -		no	by description
				A	02.02.12 REV. PER PERA COMMENTS
				B	03.06.12 REV. PER PERA COMMENTS
sheet 3 of		dr. by: HAMID			

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	PDC-009	1	FRAME HEAD	6063-T6	-
2	PDC-012	1	FRAME SILL	6063-T6	-
3	PDC-010	2	FRAME JAMB	6063-T6	-
4	PDC-058	1/ PANEL	PANEL TOP RAIL	6063-T6	-
5	PDC-059	1/ PANEL	PANEL BOTTOM RAIL	6063-T6	-
6	PDC-060	1/ PANEL	JAMB/LOCK STILE	6063-T6	-
7	PDC-061	1/ PANEL	INTERLOCK STILE	6063-T6	-
8	PDC-002	AS REQD.	ASTRAGAL STILE	6063-T6	-
9	PDC-067	AS REQD.	ADAPTER	6063-T6	-
10	PDC-022	AS REQD.	SCREEN ASTRAGAL	6063-T6	-
11	PDC-041	AS REQD.	HAND RAIL	6063-T6	-
12	PDC-062	1/ PANEL	STD. INTERLOCK STILE REINFORCEMENT, LENGTH = PANEL HT. - 18"	6063-T6	-
12A	PDC-099	1/ PANEL	HP INTERLOCK STILE REINFORCEMENT, LENGTH = PANEL HT. - 18"	6063-T6	-
13	PDC-092	2/ PANEL	INTERLOCK REINFORCEMENT, 12" LONG	6063-T6	-
14	PDC-093	1/ PANEL	STILE REINFORCEMENT, LENGTH = PANEL HT. - 18"	6063-T6	-
15	PDC-085	1	HI-RISE ADAPTER	6063-T6	-
16	2-270-0	AS REQD.	GLAZING GASKET (X-1842) (9/16" GLASS)	FLEX PVC	CENTRAL PLASTICS
16A	2-271-0	AS REQD.	GLAZING GASKET (X-1842) (7/16" GLASS)	FLEX PVC	CENTRAL PLASTICS
17	3-310-0	2/ MOV. PANEL	ADJUSTABLE ROLLER ASSEMBLY	-	IIBP
18	2-322-0	-	DEADLOCK #1847-02 SS	-	ADAMS RITE
19	2-351-0	-	LOCK ESCUTCHEON #4430	-	ADAMS RITE
20	3-001-0	-	LOCK KEEPER	-	IIBP
21	3-008-0	-	TRACK RAIN PAN	-	IIBP
22	3-009-0	-	H.P. WEATHER TAB	-	IIBP
23	2-400-0	AS REQD.	.270 WIDE POLY-BOND FINSEAL #PB-8425-2211-0	-	SCHLEGAL
24	2-402-0	AS REQD.	.270 WIDE POLY-BOND WOOLPILE #PB-7525-6011-6	-	SCHLEGEL
25	2-407-0	AS REQD.	.270 WIDE POLY-BOND FINSEAL #PB-7531-6011-2	-	SCHLEGAL
26	2-222-0	AS REQD.	BULB W'STRIPPING (EV-277)	-	CENTRAL PLASTICS
27	2-025-0	-	#10-24 X 1/4" PFH UC SMS	-	AT 2" FROM ENDS & 14" O.C.
28	2-038-0	-	#8-32 X 1-1/2" MS	-	AT 6" FROM ENDS & 14" O.C.
29	2-060-0	-	#8-32 X 5/8" ALUMINUM SEX BOLTS	-	AT 6" FROM ENDS & 14" O.C.
30	2-010-0	-	#12 X 1-1/4" PPH SS SMS	-	1 PER DOOR ROLLER
31	2-040-0	-	#8 X 1" FH SMS	-	2 PER 12" REINF. BAR
32	2-007-0	-	#14 X 1-1/4" PH SMS	-	2 PER DOOR PANEL CORNERS
33	2-019-0	-	#8 X 1/2" PH SMS	-	AT 3" FROM ENDS & 18" O.C.
34	2-069-0	-	#8 X 1-1/4" SMS	-	AT 3" FROM ENDS & 18" O.C.
35	2-027-0	1	#10 X 1-1/4" MS TYPE F FH	-	(1) AT 14" FROM BOTTOM
36	2-042-0	-	#8 X 3/4" PH SMS	-	AT 6" FROM ENDS & 18" O.C.
37	2-022-0	-	#10 X 1-1/4" FH SMS	-	AT 6" FROM ENDS & 14" O.C.
39	2-027-0	1	#10 X 1-1/4" MS TYPE F FH	-	(1) AT 9" FROM BOTTOM
40	-	AS REQD.	SHEAR CLIP, 3" LONG MIN. OR CONTINUOUS	6063-T6	-

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Authorization No. 11-1115.04  
Expiration Date 8/26/14  
By: Ishar I. Chaudhary  
Ishar I. Chaudhary  
Ishar I. Chaudhary

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538



afC

AL-FAROOQ CORPORATION  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978  
COMP-ANL\W11-48PD

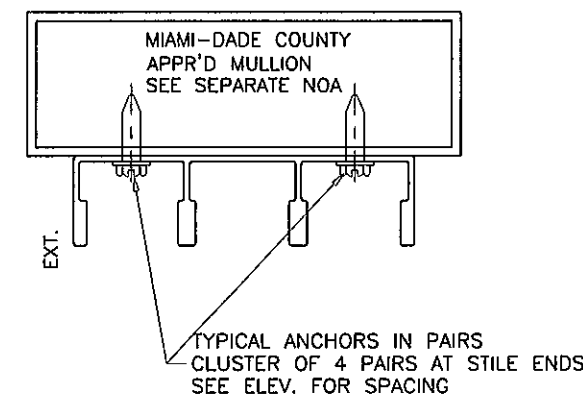
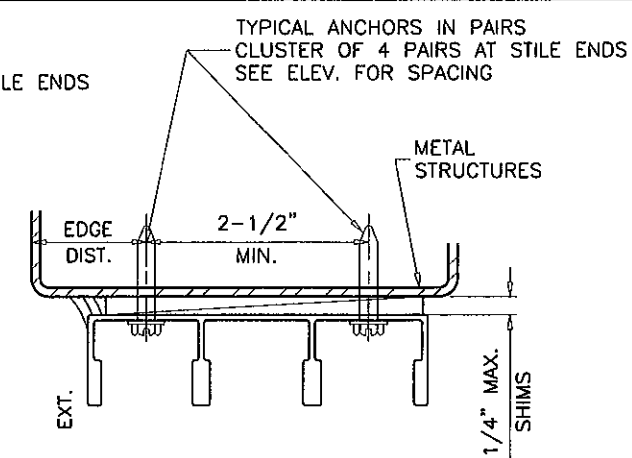
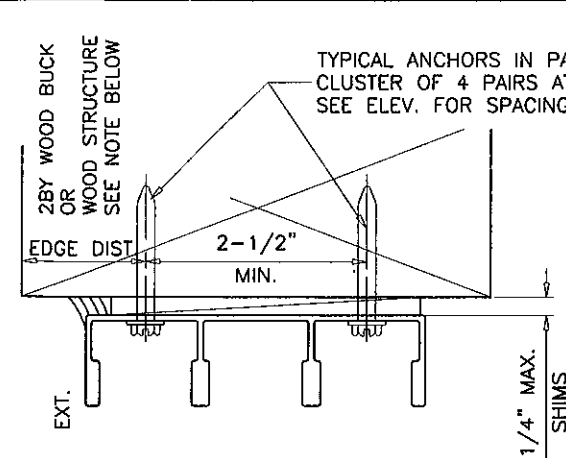
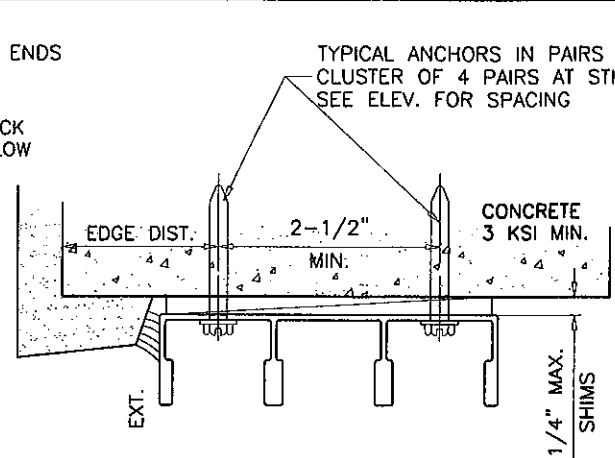
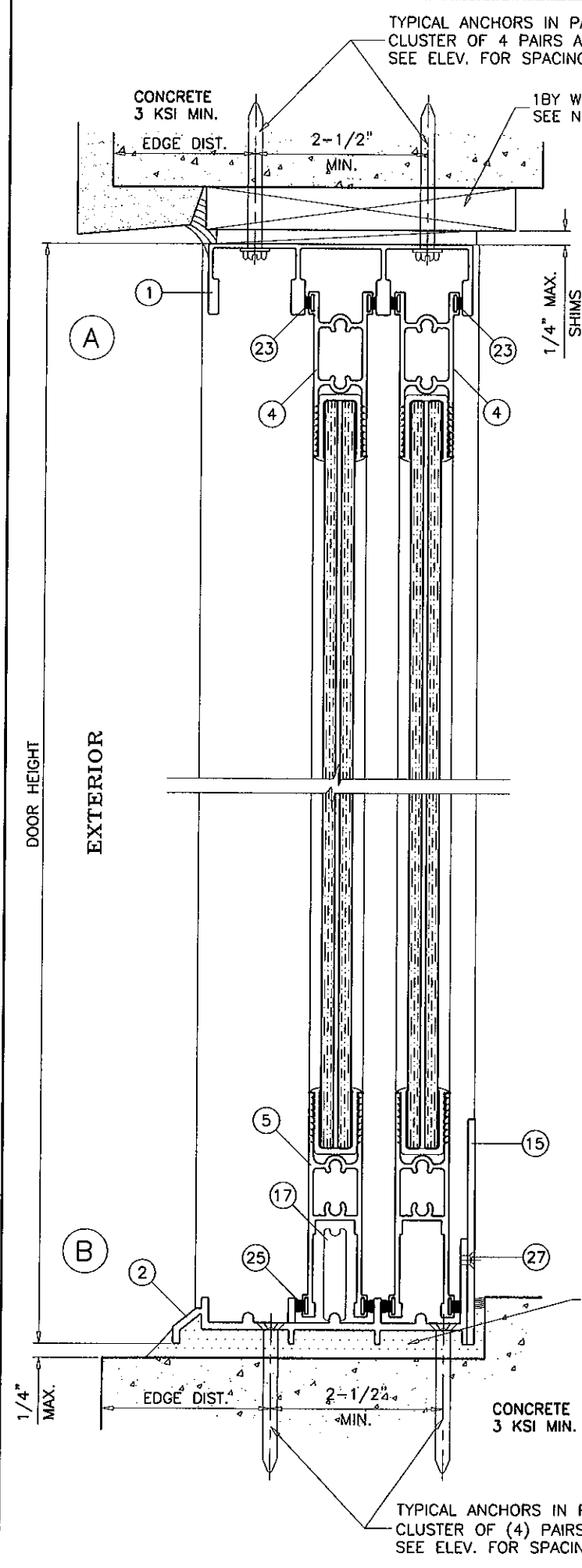
SERIES 'TITAN 120' ALUM SLIDING GLASS DOOR (S.M.I.)  
INTERNATIONAL IMPACT BUILDING PRODUCTS, LLC  
d/b/a PLAZA DOOR  
5900 AUSTRALIAN AVE. SUITE #3  
WEST PALM BEACH, FL 33407  
TEL (561) 578-5450 FAX (561) 578-5460

revisions:	no	date	by	description
	A	02.02.12		REV. PER PERA COMMENTS
	B	03.06.12		NO CHANGE THIS SHEET

date: 09-07-11  
scale: 3/8" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
W11-48  
sheet 4 of 8

MAR 07 2012



1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY I.I.B.P. MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING

- TYPE 'A' - 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)  
INTO 2BY WOOD BUCKS OR WOOD STRUCTURES (AT HEAD/JAMBS)  
1-3/8" MIN. PENETRATION INTO WOOD  
THRU 1BY BUCKS INTO CONC. OR MASONRY  
1-1/4" MIN. EMBED INTO CONC. OR MASONRY
- TYPE 'B' - 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)  
DIRECTLY INTO CONC. OR MASONRY  
1-1/2" MIN. EMBED INTO CONCRETE  
1-1/4" MIN. EMBED INTO MASONRY
- TYPE 'C' - 1/4" DIA. SELF DRILLING SCREWS (GRADE 5 CRS)  
INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = 1/8")  
INTO METAL STRUCTURES  
STEEL : 1/8 THK. MIN. (Fy = 36 KSI MIN.)  
ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)  
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

**TYPICAL EDGE DISTANCE**

- INTO CONCRETE AND MASONRY = 2-1/2" MIN.
- INTO WOOD STRUCTURE = 1" MIN.
- INTO METAL STRUCTURE = 3/4" MIN.

CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.  
C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

MAR 07 2012

**PRODUCT REVISED**  
as complying with the Florida Building Code  
Amendment No. 11-1115.04  
Expiration Date 8/26/14  
J. Chandra  
Miami Dade Product Control

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W11-48PD

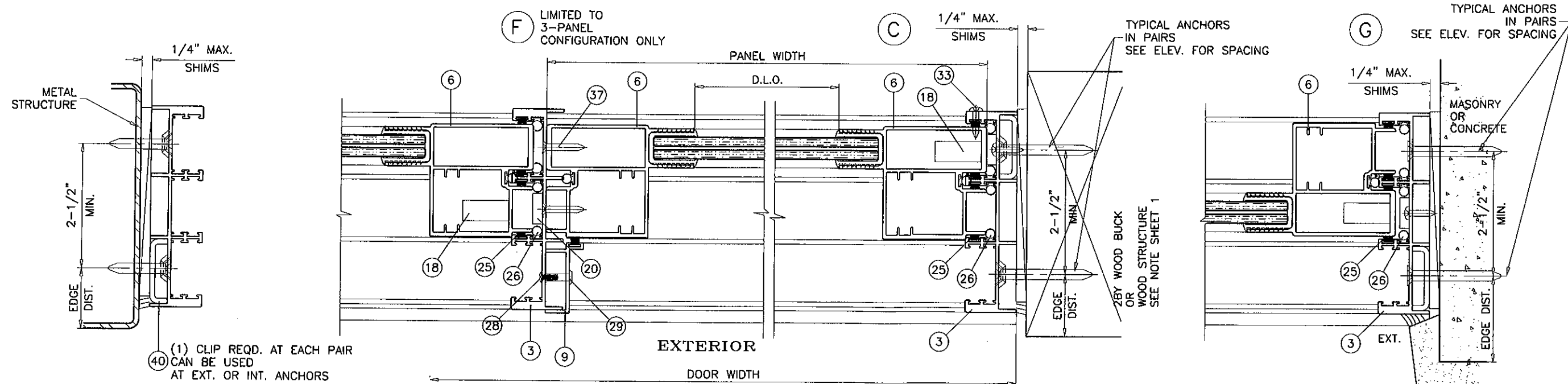
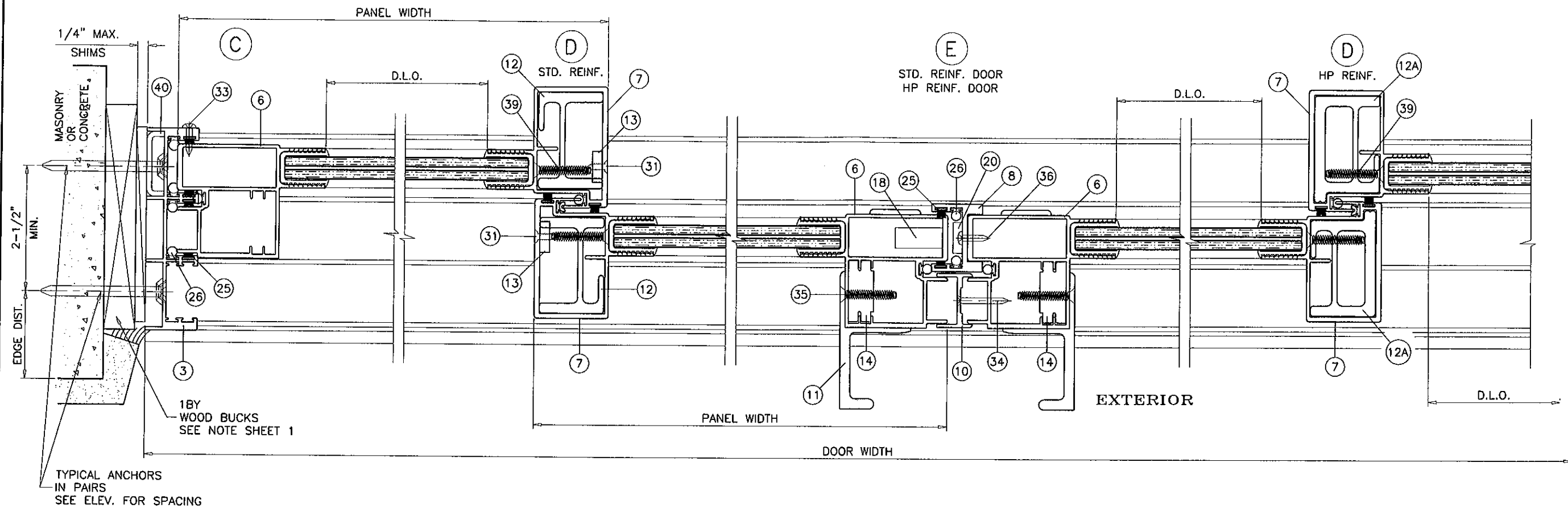
**afc**

SERIES 'TITAN 120' ALUM SLIDING GLASS DOOR (S.M.I.)  
INTERNATIONAL IMPACT BUILDING PRODUCTS, LLC  
d/b/a PLAZA DOOR  
5900 AUSTRALIAN AVE. SUITE #3  
WEST PALM BEACH, FL 33407  
TEL. (561) 578-5450 FAX. (561) 578-5460

revisions: no date by description  
A 02.02.12 REV. PER PERA COMMENTS  
B 03.06.12 NO CHANGE THIS SHEET

date: 09-07-11  
scale: 3/8" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W11-48**  
sheet 5 of 8



**PRODUCT REVIEWED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 11-1115.04  
 Expiration Date 8/26/14  
 By 1shag1.chan  
 Miami Date Product Control

Engr: JAVAD AHMAD  
 CIVIL  
 FLA. PE # 70592  
 C.A.N. 3538

*[Signature]*

MAR 07 2012

**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 1235 S.W. 87 AVE  
 MIAMI, FLORIDA 33174  
 TEL (305) 264-8100 FAX (305) 262-6978  
 COMP-ANL W11-48PD

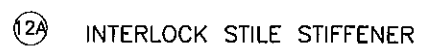
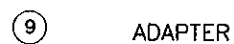
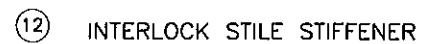
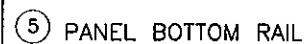
SERIES "TITAN 120" ALUM SLIDING GLASS DOOR (S.M.I.)  
 INTERNATIONAL IMPACT BUILDING PRODUCTS, LLC  
 d/b/a PLAZA DOOR  
 5900 AUSTRALIAN AVE. SUITE #3  
 WEST PALM BEACH, FL 33407  
 TEL (561) 578-5450 FAX (561) 578-5460

no	date	by	description
A	02.02.12	REV.	PER PERA COMMENTS
B	03.06.12	REV.	PER PERA COMMENTS

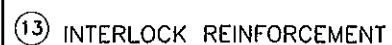
date:	09-07-11
scale:	3/8" = 1"
dr. by:	HAMID
chk. by:	

drawing no.  
**W11-48**  
 sheet 6 of 8





## GLAZING GASKETS



Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538

MAR 07 2012

SERIES 'TITAN 120' ALUM SLIDING GLASS DOOR (S.M.I.)  
INTERNATIONAL IMPACT BUILDING PRODUCTS, LLC  
d/b/a PLAZA DOOR  
5900 AUSTRALIAN AVE. SUITE #3  
WEST PALM BEACH, FL 33407  
TEL. (561) 578-5450 FAX. (561) 578-5460

revisions:			no	date	by	description
	A	02.02.12				REV. PER PERA COMMENTS
	B	03.06.12				NO CHANGE THIS SHEET

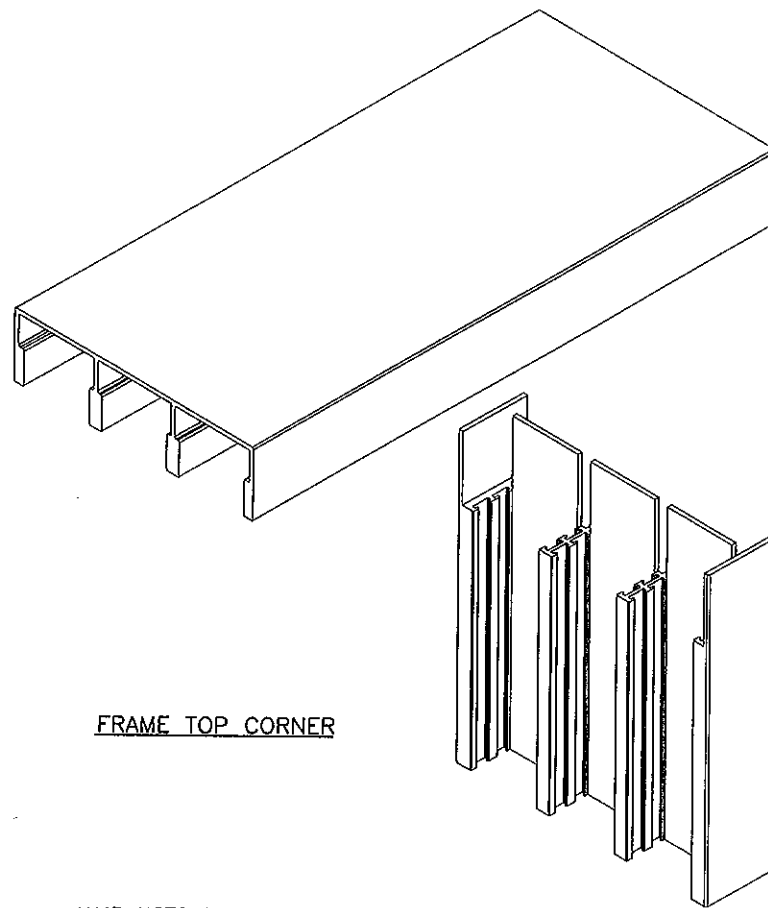
date: 09-07-11
scale: $3/8" = 1"$
dr. by: HAMID
chk. by:

drawing no.  
W11-48

sheet 7 of 8

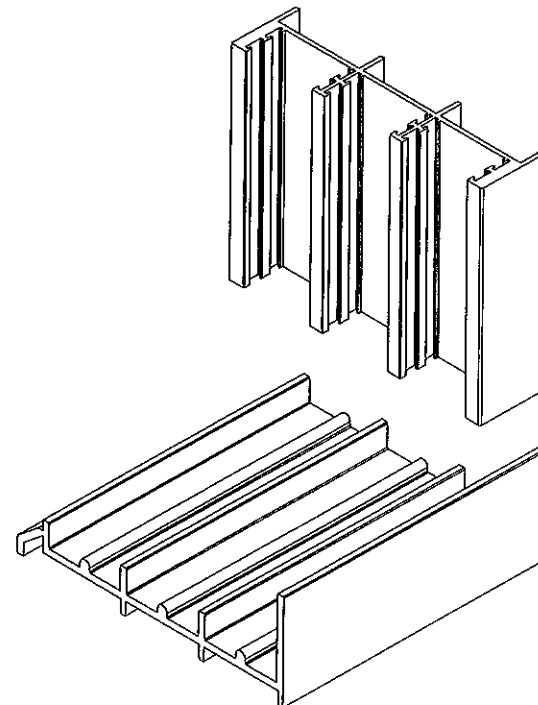
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W

COMP-ANL\W11-48PD

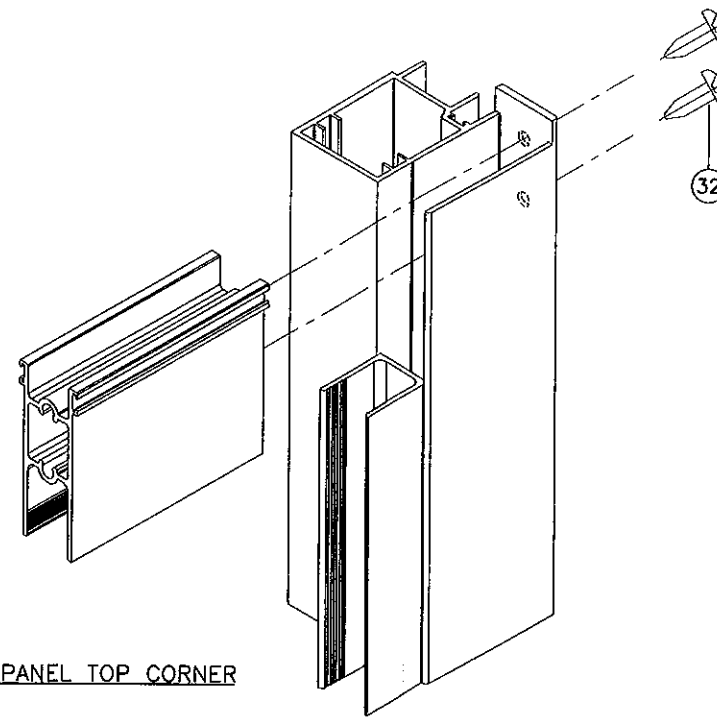


FRAME TOP CORNER

JAMB NOTCHED TO RECIEVE HEADER AND SILL RIBS  
APPLY BEAD OF SONNEBORN NP1 SEALANT  
AT TOP AND BOTTOM JOINTS

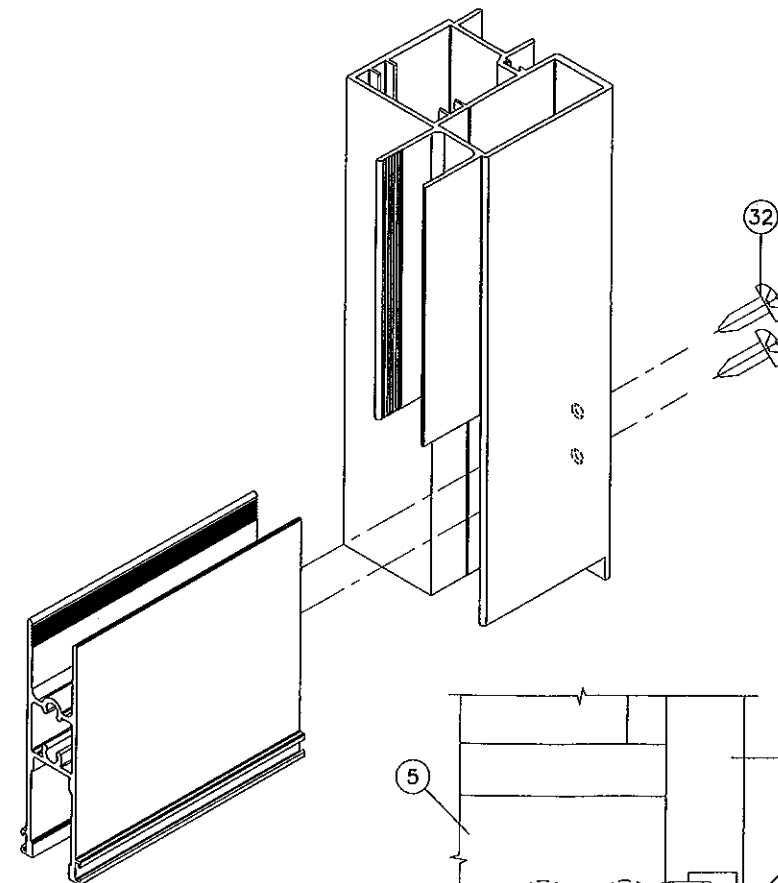


FRAME BOTTOM CORNER

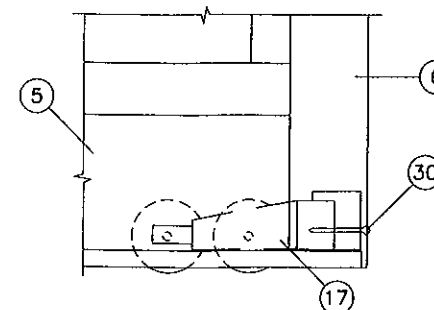


PANEL TOP CORNER

APPLY BEAD OF SONNEBORN NP1 SEALANT  
AT TOP AND BOTTOM JOINTS

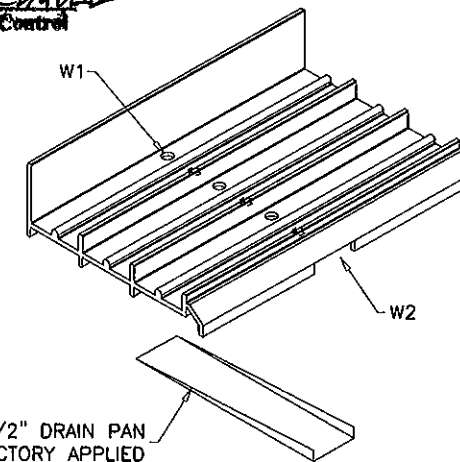


PANEL BOTTOM CORNER



ROLLER FASTENER DETAIL

PRODUCT REVISED  
in complying with the Florida  
Building Code  
Acceptance No. 11-1115-04  
Expiration Date 8/26/2014  
13445 J. Chant  
Miami, FL 33174

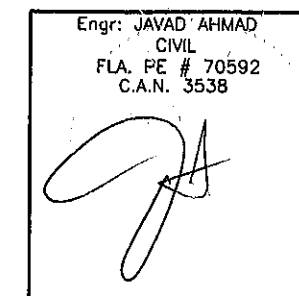


1/4" X 1-1/2" DRAIN PAN  
FACTORY APPLIED

# WEEPHOLES:

W1 = CLUSTER OF SIX 3/8" WEEP HOLES AT 17" FROM  
EACH END AND 21" O.C.

W2 = 1/4" X 1-1/2" OPENING FOR DRAIN PAN AT 17" FROM  
EACH END AND 21" O.C.



MAR 07 2012

af c

AL-FAROOQ CORPORATION  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL (305) 264-8100 FAX (305) 262-6978

SERIES 'TITAN 120' ALUM SLIDING GLASS DOOR (S.M.I.)  
INTERNATIONAL IMPACT BUILDING PRODUCTS, LLC  
d/b/a PLAZA DOOR  
5900 AUSTRALIAN AVE. SUITE #3  
WEST PALM BEACH, FL 33407  
TEL (561) 578-5450 FAX (561) 578-5460

revisions:	no	date	by	description
	A	02.02.12		NO CHANGE THIS SHEET
	B	03.06.12		NO CHANGE THIS SHEET
date:	09-07-11			
scale:	3/8" = 1"			
dr. by:	HAMID			
chk. by:				

drawing no.  
W11-48  
sheet 8 of 8

COMP-ANL W11-48PD